

CLAIMS

1. A stomatological tip comprising a head accommodating a turbine with a means for holding a stomatological instrument and at least one hole for gas admission to said turbine, a tip body having a socket for said head to receive, a gas admission duct communicating with a gas supply line, said socket for said hole being capable of providing a complete revolution of said head and said means for holding a stomatological instrument appears as a collet holder having a control push-button, CHARACTERIZED in that said tip is furnished with a valve, an intermediate duct provided in said head, an additional duct provided in said tip body and having its outlet communicating with the inlet of said intermediate duct, said collet holder has its clamping blades accommodated inside said head and said control push-button is accommodated inside said head so as to perform reciprocating motion and have effect on said clamping blades of said collet holder, said control push-button has a surface to be pushed down and a surface for said clamping blades of said collet holder to open, and a hollow space is established, confined between the inner surface of said head and said push-down surface of said control push-button, said hollow space communicating with the outlet of said intermediate duct, said gas supply line being adapted for communicating, via said valve, with the inlet of said additional duct, and said outlet of said additional duct and said inlet of said intermediate duct communicate with each other via a groove, with said head assuming any position while rotating, said groove is made on the inner surface of said socket for said head, or on the outer surface of that portion of said head which is disposed inside said socket.

2. A stomatological tip as claimed in claim 1, wherein said hole for gas admission to the turbine appears as a nozzle.

3. A stomatological tip as claimed in claim 1, wherein the outer surface of said socket and the outer surface of said portion of said head extending from said socket form conjointly a solid of revolution .

4. A stomatological tip as claimed in claim 1, wherein said valve is accommodated inside said longitudinal body and is provided with a washer and a knob.